

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L4	10	playback and (prefix same cache) and @ad<"20010302"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/03/19 14:59
S1	1	"20020152318"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/03/18 12:07
S2	0	(content adj5 service) and (push same pull) and (cach adj5 server) and (edge adj5 server) and @ad<"20010302"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/03/18 10:34
S3	1	(content adj5 service) and (push same pull) and cach and (edge adj5 server) and @ad<"20010302"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/03/18 10:39
S4	10	"6553413"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/03/18 10:39
S5	3	playback and (content adj15 prefix) and (prefix same status) and @ad<"20010302"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/03/18 12:17
S6	2	playback and (content adj15 prefix) and (prefix same cache) and @ad<"20010302"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/03/18 12:18
S7	10	playback and (prefix same cache) and @ad<"20010302"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/03/19 09:54
S8	10	playback and (prefix same cache) and @ad<"20010302"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/03/19 09:52
S9	1	S8 and (playback adj10 rate)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/03/18 17:16
S10	10	playback and (prefix same cache) and @ad<"20010302"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/03/19 09:53
S11	0	S10 and database and play and duration and status and cost	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/03/19 09:54
S12	0	S10 and database and duration and status and cost	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/03/19 09:54
S13	2	playback and (prefix same cache) and duration and status and @ad<"20010302"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/03/19 09:56
S14	1	play and (prefix same cache) and duration and status and @ad<"20010302"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/03/19 09:58

S15	5	play\$5 and (prefix same cache) and duration and status and @ad<"20010302"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/03/19 09:58
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**1 Cache conscious data layout organization for conflict miss reduction embedded multimedia applications**
*Kulkarni, C.; Ghez, C.; Miranda, M.; Catthoor, F.; De Man, H.;*  
 Computers, IEEE Transactions on , Volume: 54 , Issue: 1 , Jan. 2005  
 Pages:76 - 81

[\[Abstract\]](#)   [\[PDF Full-Text \(528 KB\)\]](#)   IEEE JNL

**2 Segmentation of multimedia streams for proxy caching**
*Kun-Lung Wu; Yu, P.S.; Wolf, J.L.;*  
 Multimedia, IEEE Transactions on , Volume: 6 , Issue: 5 , Oct. 2004  
 Pages:770 - 780

[\[Abstract\]](#)   [\[PDF Full-Text \(680 KB\)\]](#)   IEEE JNL

**3 Caching and scheduling in NAD-based multimedia servers**
*Sarhan, N.J.; Das, C.R.;*  
 Parallel and Distributed Systems, IEEE Transactions on , Volume: 15 , Issue: 10 , Oct. 2004  
 Pages:921 - 933

[\[Abstract\]](#)   [\[PDF Full-Text \(1576 KB\)\]](#)   IEEE JNL

**4 Cost-based cache replacement and server selection for multimedia across wireless Internet**
*Qian Zhang; Zhe Xiang; Wenwu Zhu; Lixin Gao;*  
 Multimedia, IEEE Transactions on , Volume: 6 , Issue: 4 , Aug. 2004  
 Pages:587 - 598

[\[Abstract\]](#)   [\[PDF Full-Text \(576 KB\)\]](#)   IEEE JNL

---

**5 Neighbor cache prefetching for multimedia image and video process***Cucchiara, R.; Piccardi, M.; Prati, A.;*

Multimedia, IEEE Transactions on , Volume: 6 , Issue: 4 , Aug. 2004

Pages:539 - 552

[\[Abstract\]](#) [\[PDF Full-Text \(1040 KB\)\]](#) IEEE JNL

---

**6 An analysis of cache performance of multimedia applications***Xu, Z.; Sohoni, S.; Min, R.; Hu, Y.;*

Computers, IEEE Transactions on , Volume: 53 , Issue: 1 , Jan 2004

Pages:20 - 38

[\[Abstract\]](#) [\[PDF Full-Text \(7566 KB\)\]](#) IEEE JNL

---

**7 QoS-adaptive proxy caching for multimedia streaming over the Inte***Fang Yu; Qian Zhang; Wenwu Zhu; Ya-Qin Zhang;*

Circuits and Systems for Video Technology, IEEE Transactions on , Volume: 13 , Issue: 3 , March 2003

Pages:257 - 269

[\[Abstract\]](#) [\[PDF Full-Text \(967 KB\)\]](#) IEEE JNL

---

**8 Popularity-aware interval caching for multimedia streaming servers***Taeseok Kim; Bahn, H.; Koh, K.;*

Electronics Letters , Volume: 39 , Issue: 21 , 16 Oct. 2003

Pages:1555 - 1557

[\[Abstract\]](#) [\[PDF Full-Text \(191 KB\)\]](#) IEEE JNL

---

**9 Cache Optimization for Mobile Devices Running Multimedia Applicati**

Multimedia Software Engineering, 2004. Proceedings. IEEE Sixth International Symposium on , 13-15 Dec. 2004

Pages:499 - 506

[\[Abstract\]](#) [\[PDF Full-Text \(224 KB\)\]](#) IEEE CNF

---

**10 Lightweight set buffer: low power data cache for multimedia applic***Jun Yang; Jia Yu; Youtao Zhang;*

Low Power Electronics and Design, 2003. ISLPED '03. Proceedings of the 2003 International Symposium on , 25-27 Aug. 2003

Pages:270 - 273

[\[Abstract\]](#) [\[PDF Full-Text \(541 KB\)\]](#) IEEE CNF

---

**11 Cool-cache for hot multimedia***Unsal, O.S.; Ashok, R.; Koren, I.; Mani Krishna, C.; Moritz, C.A.;*

Microarchitecture, 2001. MICRO-34. Proceedings. 34th ACM/IEEE International Symposium on , 1-5 Dec. 2001

Pages:274 - 283

[\[Abstract\]](#) [\[PDF Full-Text \(942 KB\)\]](#) IEEE CNF

---

**12 Introduction from session chair: multimedia and telecommunication track session:content caching**

*Roedig, U.;*

Euromicro Conference, 2003. Proceedings. 29th , 1-6 Sept. 2003

Pages:232 - 232

[\[Abstract\]](#) [\[PDF Full-Text \(170 KB\)\]](#) [IEEE CNF](#)

---

**13 Hardware prefetching techniques for cache memories in multimedia applications**

*Cucchiara, R.; Piccardi, M.; Prati, A.;*

Computer Architectures for Machine Perception, 2000. Proceedings. Fifth IEEE International Workshop on , 11-13 Sept. 2000

Pages:311 - 319

[\[Abstract\]](#) [\[PDF Full-Text \(772 KB\)\]](#) [IEEE CNF](#)

---

**14 Document caching policies on high-speed distributed networks for personalized multimedia services**

*Veeravalli, B.;*

Networks, 2000. (ICON 2000). Proceedings. IEEE International Conference on Sept. 2000

Pages:215 - 219

[\[Abstract\]](#) [\[PDF Full-Text \(288 KB\)\]](#) [IEEE CNF](#)

---

**15 Multimedia proxy caching mechanism for quality adaptive streaming applications in the Internet**

*Rejaie, R.; Haobo Yu; Handley, M.; Estrin, D.;*

INFOCOM 2000. Nineteenth Annual Joint Conference of the IEEE Computer and Communications Societies. Proceedings. IEEE , Volume: 2 , 26-30 March 2000

Pages:980 - 989 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(952 KB\)\]](#) [IEEE CNF](#)

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